Docket No.: ELASG2.001APC Customer No. 20,995

DEC 0 8 2006 icant

INFORMATION DISCLOSURE STATEMENT

LEOW Wee Kheng et al.

App. No

10/590,887

Filed

August 25, 2006

For

METHOD AND SYSTEM FOR

DETECTION OF BONE FRACTURES

Examiner

Unknown

Art Unit

Unknown

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class an envelope addressed to: in Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313/1/450, on

John M. Carson, Reg. No. John M. Carson

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 16 references to be considered by the Examiner. Also enclosed are 14 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARITENS, OLSON & BEAR, LLP

12/4/06

By:

John M. Carson Registration No. 34,303 Attorney of Record Customer No. 20,995 (619) 235-8550

3042865 102306

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No. 10/590,887

Filing Date August 25, 2006

First Named Inventor LEOW Wee Kheng

Art Unit Unknown

Examiner Unknown

Attorney Docket No. ELASG2.001APC

(Mathele sheets used when necessary)

DEC 0 8 2006 SHEET 1 OF 2

	5	U.S. PATENT DOCUMENTS			
Example: Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	US 2003/0215119 A1	11-20-2003	Uppaluri et al.	
	2	US 2003/0215120 A1	11-20-2003	Uppaluri et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	3	T.P. Tian et al., Computing Neck-Shaft Angle of Femur for X-Ray Fracture Detection Proc. Int. Conference on Computer Analysis of Images and Patterns, 2003, pp.82-9	
	4	T.P. Tian, Detection of Femur Fractures in X-Ray Images, as archived July 2003	
	5	S.E. Lim et al., Detection of Femur and Radius Fractures in X-Ray Images Proc. Int. Conf. On Advances in Medical Signal and Information Processing, September 2004	
D.W. H. Yap et al., Detecting Femur Fractures by Texture Analysis of Trabeculae Proc. 17 th International Conference on Pattern Recognition, Vol. 3, August 2004, pp. 730-3 D.N. Davis et al., Diagnostic Classification of Leg Radiographs, May 2000		D.W. H. Yap et al., Detecting Femur Fractures by Texture Analysis of Trabeculae Proc. 17 th International Conference on Pattern Recognition, Vol. 3, August 2004, pp. 730-3	
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	8	M.M. Syiam et al., ADAGEN: Adaptive Interface Agent for X-Ray Fracture Detection Proc. Int. Conf. On Electrical, Electronic and Computer Engineering, September 2004	
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	12	P.J. Besl and N.D. McKay, A method for registration of 3-D shapes, IEEE Transactions on Pattern Analysis and Machine Intelligence, volume 14, number 2, 1992, pages 239-256	
	13	M. Kass and A. Witkin and D. Terzopoulos, Snakes: Active Contour Models, International Journal of Computer Vision, volume 1, 1987, pages 321-331	
	14	C. Cortes and V. Vapnik, Support vector networks, Machine Learning, volume 20, 1995, pages 273-297	

	nature

Date Considered

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

PTO/SB/08 Equivalent

	Application No.	10/590,887
INFORMATION DISCLOSURE	Filing Date	August 25, 2006
STATEMENT BY APPLICANT	First Named Inventor	LEOW Wee Kheng
STATEMENT BY APPLICANT	Art Unit	Unknown
(Multiple sheets used when necessary)	Examiner	Unknown
SHEET 2 OF 2	Attorney Docket No.	ELASG2.001APC

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹	
	15	A.C. Bovik and M. Clark and W.S. Geisler, Multichannel texture analysis using localized spatial filters, IEEE Transactions on Pattern Analysis and Machine Intelligence, volume 12, number 1, 1990, pages 55-73		
	16	G.R. Cross and A.K. Jain, Markov random field texture models, IEEE Transactions on pattern Analysis and Machine Intelligence, volume 5, 1983, pages 25-39		

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Examiner	Signature	
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Date Considered

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